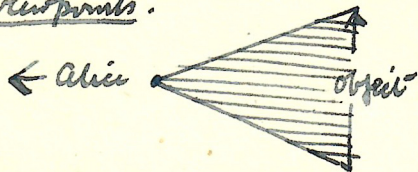


IV (IV) ①

+ X (XII) 9

Amalgamating Centres. This is (a) the essential feature of all mental growth (b) the progressive de-spatialisation of the world. This is physically true. True for physics, for science. Have the courage to apply it in detail to physics: it will produce a Copernican Revolution. The Annihilation of Space. Example: you see an object from 2 points of view simultaneously, in stereoscopic vision, but the 2 points of view are amalgamated into one. So that you see from one point of view. Example: you perceive a table as a table, i.e. from every possible point of view of that table. Now each point of view yields a different table: & this number is infinite. Yet you ^{perceive} one table.

This can only mean that you have condensed all the points of view of the table into one point of view. But doesn't this mean you have condensed all space? for the table is for you not only all its shapes but all its regions. No, I think you have condensed the space from which the table is to you visible as a table. Example: Seeing things more & more as a whole (as Alice recedes from her object) is space-condensation. It is amalgamation of all nearer viewpoints.



Now this is the process of the World, & not an intellectual Exercise. The Space of the World exists as a frame that is made or expanded, & unmade, or contracts all the time.

(2)

Amalgamating Centres. The same is true of time. The existence of Space & Time is their simultaneous expansion to ∞ , & contraction to 0. When you think from a thing it really does shrink. You really are boiling space down. Similarly, when you think of a long period, gathering it together into a brief thought, as of the decline of Rome, you are collapsing time in actual fact. When you travel along a road in a car, this is like a large object passing down an ostrich's throat, or down a snake's gullet.



. You experience a swelling in the road, that passes along the road. Really & truly the road is very narrow - but it widens sufficiently to take your car

as you go along. It is an elastic road, capable of widening out to take most vehicles.

All monads are nally "the same size" Apprehending the Earth as one, and a man as one, your presentation is not larger of the one than of the other. It is only because of the order in which monads appear in the recession ~~to~~ or approach ~~to~~ that we say one is bigger than another. In actual fact each monad occupies the same size range: from an almost invisible speck, to the field of vision.

Beyond these limits it is not.

But what of difference between simple recession from object in a straight line, & recession in spherical form - recession of all points of view? This is a more advanced & more thorough condensation of space.

+

Returning flowers light growing. Gives clue to T.U./member arrangement. ↓

① We have chosen to arise from atom in my head, which becomes mol, cell, org, man, soc, L, E, SS.

② If I had chosen an atom in a stone on Earth (or in there) the order would have been



③ If I had chosen an atom in the Sun, the order would have been



4 If I had chosen an amoeba on Earth the order would have been . (I would be able to see its species)

The point is that the most direct growth of atom to Sun is ^{closest to Sun}

Most direct growth of Mol. is through planet to Sun. }
 " " " " Cell " " Life & P. " " }
 " " " " man " " L. E & M " " }

In PV II I have chosen the most complex path. But at end of PV II, to give TU/member relation, I must take easiest path too.

] is light unretarded [is light retarded. < very retarded

Growing & Shrinking. Relation of I & J in J is a question of Distance apart. Also The T.V. Range is a P.H. range & the Member-range is a 'headed' range.

(PH)

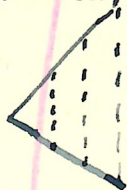


Love is approaching the object. You grow in the object's right & it in your right, as the distance between you lessens. If the loved object & you be regarded as extensions of one another, then your coming together is a shrinkage of the total you at the expense of enlargement of the parts of you.

On the other hand, when you retire from an object you both shrink in each other's right, while as a whole you expand.

Stars know one another as stars because they have minds

to such an enormous distance (or we has: it only needs me
to win, for the relationship to develop)



← This is the story of
withdrawal, of standing
back from your object.

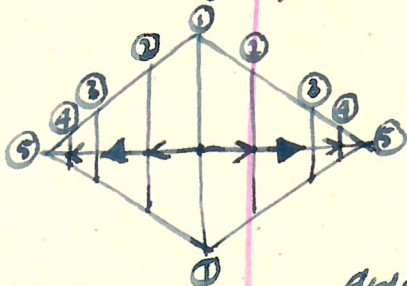
But the withdrawal is Alice's, in
which the object shrinks, then
suddenly melts, >>>> etc.

As you withdraw: sudden

withdrawing from low to higher level.

27.6.45

Growing & Shrinking You do not appreciate the depth of an object by ~~its~~ touch but by sight, & its depth is at a distance.



Retiring from one another, the two vertical lines are ∞ in vertical direction at ①, diminish to 0 at ⑤ as their

distance apart increases from 0 at ①-① to ∞ at ⑤⑤ This is exchange of verticality for horizontality = WITH DRAWAL.

Withdraws far enough from one another & you come to see each other as — God! But you do this only by shrinking, by proclaiming yourself to be Nothing & seeing the other as Nothing.

Actually, in terms of our  we start at AA-AA
 vis a vis one another & simultaneously
 approach & withdraw to BB-BB — BB-BB.
 & so on, to $\begin{matrix} Z \\ Z \\ Z \end{matrix}$.

There is some connection between the fact
 that distance shrinks & that the ^{bigger} "highest" (most distant)
 monads have the smallest TV members.

When I see a star, do I do so as a star, a man, an atom,
 or as atoms?

Scale Drawings & Alice Field of Vision. Alice's Symmetrical Vision

Alice's recession from the object may alternatively be read as the widening of her field of vision with respect to the object. And her approach to the object may be read as the narrowing of her field. But whichever way we describe the facts, what Alice sees is true: she sees a transforming object.

Now Alice may have instruments with her & she may make scale drawings or take photos at various stages (the same thing) which she may consult. She may make a film of the whole vision & show it at any stage of the vision.

This needs more correction. Alice can't start doing anything

so complex tell me has reached our level at least. Really of course Alice could not explore the lower levels at all. If she is what she sees, she has no information to bring to us from the lower levels. When she was there she just hadn't got the brains!

It is from here that we push down to the lower levels. Alice starts off from our level and takes our intelligence down into the dim depths. She also takes our limitations upwards. But the point is that all starts from us the N.A., symmetrically. Alice, going down, can divest herself of intelligence, provided she takes on a more attenuated intelligence of a higher-than-men-human order. I don't think Alice can descend without ascending.

②

Alice's Symmetrical Vision

Really Alice is the T.V. of the members the neo., & the member of the T.V.'s the neo. She is not what the neo., but the other (minimal or maximal) aspect of what the neo. For this is the only way Alice can be equipped (by a process of addition & subtraction) to see what the neo. & to be what the neo. at the same time to be our Alice. Symmetrical development means one is always Alice at the end, while increasing ones + & - range. In a sense one never grows at all - ungrowth & growth balance out.



Symmetry. Unity of Past & Future. The Complete. Organisation of Space-Time

No wonder molecules, atoms, & electrons are abstractions, & so relatively unreal, as many claim. This is because they are increasingly separated, by the widening $\angle$ gap, from their T.V. aspects. The pluralist's position becomes increasingly difficult as he treats of the remoter 'monads'. For this reason. But if the lower monads are abstractions, so are the higher, though less markedly so perhaps. Only here - now, when the Maxima & Minima are drawn together in their real unity, is the world fully existent. If you could get at the complete Univ. Election you would realise this - its - full existent future-past symmetrical unity.

We abstract the future from the past, & the past from the future,
but in our species present when the two are organically
one. To a less extent we organize into one our future
and our past in purposive behaviour which is symmetrically
extended into the past (experience) & the future (hope, anticipa-
tion) We are determined from above & from
below & we say. Yet the result is one. What you are
can be truly thought of as built up out of the past,
as having evolved from more primitive & earlier things;
Equally true is the fact that you are determined by the future,
by a design or ideal you slowly tend to realize, but which
you are actually a falling-away from. How can these 2
very divergent & each apparently adequate explanations of
one state of affairs both be true — unless they are somehow identical?

(2)

Symmetry. Unity of Past & Future There is a very good argument for the unity of past & future: (a) You only know them directly as so united - in your SP; - disunited, what are they? Anyhow what you place in the past or future - say the event of Julius Caesar's death - was actually, as lived through, a 'present' which organizes into a unity both past & future. Only at other times than now, only at other wheno then theirs, are times future without pastness, or past without futurity. Just like space, which is always elsewhere. Space here, to you the experimenter, is always knit up & organized into spaceliveness (or mind). As it were, left & right are so knit up that they reduce to a spaceliveness

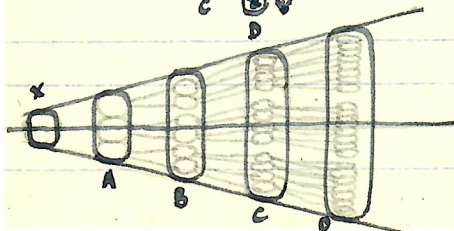
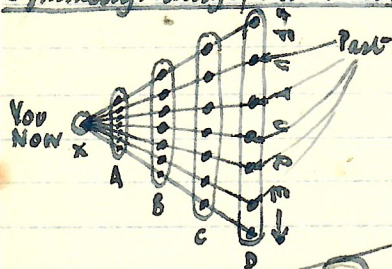
center, just as past & future are so knit up that they reduce to a timeless present, a NOW.

Note space asymmetry. The world doesn't get bigger or smaller: its increasing size is balanced by its increasing smallness, so that, just as increasing felicity & increasing pain ^{don't} lead you out of NOW, so increasing $\angle$ largeness & littleness don't lead you out of HERE.

The electron is so small because the U. is so big. As it is they neutralize one another in space & time. Your littleness in a vast world is an illusion. Man is the measure of all things, center in the universe which is not insignificantly big. Such illusions flow from the absurd division of the two arms of the $\angle$. Science has discovered the arms: Philosophy must bring them together.

(3)

Symmetry. Unity of Past & Future.



A, B, C, D, as wholes are your Future as parts are your Past. At x the parts have increased in size and time, & the wholes have decreased in size & in time, till parts & wholes are one, identified in you here & now.

Man (at x) is the measure of all things. Call your past - & your future +; Call things smaller than you - & bigger than you +; &

the answer is always 0.

Rethink entirely the nature of space & time. It is as though you were spectators, things smaller than you had a - space dimension, you have a 0 space dimension, & things larger than you had a + space dimension. So with time. The answer, when the $\angle$ collapses, is always nil or now, here or no space.

This idea that things 'smaller than you' have a minus space dimension is a good one. This means that big things are not built up from very tiny ones as built out of molecules, but things grow by a wave motion + & - about a neutral axis which is non-spatial. In fact ~~W~~ is growth. It all works in so beautifully. This is a lovely revelation! (At Southeast, waiting for War Office orders)